UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.:		CE11928JAN			
First Invento	or:	Nicholas E. Buris			
Title:		D AND APPARATUS FOR PROVIDING IMPOVED NA BANDWIDTH	PTd		
Express Mail	Label No :	EV 302727735 US			

TRANSN		Title:	ANTENNA	BANDWIDTH A.				
IKANSK	MITAL	Express	Mail Label No.:	EV 302727735 US				
(Only for new nonprovisional applications under 37 CFR 1.53(b))								
APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents) ADDRESS TO		ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450					
(Submit See 37 Application See 37 Specific (prefer - Descripes - Cross - Statem - Backgrown - Brief Submit See 37 - Brief Submit See 37 - Brief Submit Submit See 37 - Brief Submit Submit See 38 - Brief Submit Submit See 38 - Brief Submit Submit See 38 - Brief Submit Submit Submit See 38 - Brief Submit	rred arrangement set a prive title of the inverse Reference to Related ment Regarding Fed space - Reference to seque cound of the Invention furniary of the Invention description of the Drawing Description of the Disclosure and Description of th	for fee proceed by status al Pages forth below ntion Application consored light ence listin and angs (if filed eets ginal or continuation of INVEN ached delet the prior 2) and 1.3 ander 37 (check appriat	w) ons R&D g, a table, 5 opy) (37 n/ divisional with OTOR(S) eting application, (3(b). CFR 1.76 opriate box and supply	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence (if applicable, all necessary) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. CD-ROM or CD-4 (2 copies); ii. or paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Power of Attorney Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. X IDS 1 Copies of IDS Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) 15. Certified Copy of Priority Document 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
Prior Appl. information	on: Exa	miner:		Group/Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Num Name	Larry G. Brown	O		ondence address below				
A 3.3	Motorola, Inc. – Lav	v Departn	nent					
Address	Motorola, Inc. Ft. Lauderdale State Florida Zip Code 33322							
City Country		relephone		Fax S33322				
Name	Larry G. Brown	Lorophone		Registration No. 45,834				
	7, 5. 2.5,							
SIGNATURE				Date 9/10/03				



Complete if Known **FEE Application Number** TRANSMITTAL Filing Date Patent fees are subject to annual revision Nicholas E. Buris First Named Inventor Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Group Art Unit (\$) 928.00 TOTAL AMOUNT OF PAYMENT CE11928JAN Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Other None Credit card Money Order Check Small Large Entity **Entity** Deposit Account: 502117 Fee Fee Fee Fee Deposit Account Number (\$) Code (\$) Fee Description Code Deposit Account Name Motorola, Inc. 130 2051 65 Surcharge - late filing fee or oath 1051 The Director is authorized to: (check all that apply) Surcharge - late Provisional filing Charge fee(s) indicated below X Credit any overpayments 1052 50 2052 25 [X] 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application, except Х For filing a request for ex parte 1812 2520 1812 2520 for Issue Fee Reexamination Charge fees(s) indicated below, except for the filing fee to the 9201 Requesting publication of SIR prior to 1804 9201 1804 Examiner action above-identified deposit account. Requesting publication of SIR after 1805 18401 1805 18401 Examiner action 1251 110 2251 55 Extension for reply within first month FEE CALCULATION 205 2252 1252 410 Extension for reply within second month 2253 465 1253 930 Extension for reply within third month 1254 1450 2254 725 1. BASIC FILING FEE Extension for reply within fourth month 1255 1970 2255 985 Extension for reply within fifth month 2401 160 Notice of Appeal Entity 1401 320 Large Entity Small 2402 160 Filing a brief in support of an appeal 1402 320 Fee Fee Fee Request for oral hearing Fee Paid 2403 140 Code (\$) 1403 280 Code (\$) Petition to institute a public use proceeding 1510 1451 1510 1451 Utility filing fee 1452 2452 55 Petition to revive - unavoidable 750 2001 375 750 110 1001 Petition to revive - unintentional 2002 165 Design filing fee 1453 1300 2453 650 1002 330 1501 1300 2501 650 Utility issue fee (or reissue) 1003 520 2003 260 Plant filing fee 1502 470 2502 235 Design issue fee 375 Reissue filing fee 750 2004 1004 Plant issue fee Provisional filing fee 1503 630 2503 315 1005 160 2005 80 Petitions to the Commissioner 1460 130 1460 130 Processing fee under 37 CFR 1.17(q) SUBTOTAL (1) (\$) 750 1807 50 1807 50 180 Submission of IDS 180 1806 2. EXTRA CLAIM FEES 1806 40 Recording each patent assignment 8021 40 Fee from 8021 40 Previously Extra per property (times number of properties) Fee Paid Paid* Claims below Filing a submission after final 2809 375 1809 750 **Total Claims** 20 18 54 rejection (37 CFR § 1.129(a)) Independent Claims 84 84 4 3 For each additional invention to be 375 1810 750 2810 examined (37 CFR § 1.129(b)) Multiple Dependent 280 138 1801 750 2801 375 Request for Continued Examination Small Entity Entity Large (RCE) Fee Fee Fee Fee Request for expedited examination 1802 900 1802 900 Code (\$) Code (\$) Fee Description of a design application 1202 18 2202 Claims in excess of 20 42 Independent claims in excess of 3 Other fee (specify) 1201 2201 Multiple dependent claim, if not paid 1203 280 2203 140 * Reissue independent claims over original patent 42 1204 84 2204 *Reissue claims in excess of 20 and over original 1205 18 2205 patent SUBTOTAL (2) (\$) 138 * Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 40 **OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above Complete (if applicable) SUBMITTED BY (954) 723-3861 Registration No. 45,834 Telephone Larry G. Brown Name (Print/Type) Date 9/9/03 Signature